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(54) Title: IMPROVED ANTHELMINTIC FORMULATIONS

(57) Abstract: The present invention provides a method for preparing a pharmaceutical formulation containing ivermectin and a method and composition that can contain ivermectin plus hexahydropyrazinoisoquinolines and tetrahydropyrimidines. Examples of these include praziquantel and pyrantel. A pharmaceutical formulation is provided for use in the treatment of helminthiasis of mammals, and particularly tapeworm, hookworm, roundworm and heartworm of domestic animals and farm animals. The present invention also provides a method of treating helminthiasis in mammals, which method comprises administering to the mammal in need thereof an anthelmintically effective amount of a pharmaceutical formulation of the invention.